

# HILLSIDE DITCH

## PRACTICE INTRODUCTION

USDA, Natural Resources Conservation Service - practice code 423



### HILLSIDE DITCH

A hillside ditch is a channel constructed across the slope with a supporting ridge on the lower side.

#### PRACTICE INFORMATION

This practice is used to help control erosion on steep cropland by diverting runoff to a protected outlet. The hillside ditches are installed at designed vertical intervals down the slope and at non erosive grades within the channels. Adequate outlets for runoff water

are required before installing the hillside ditches. The outlets may be constructed waterway or natural waterways that have a protective cover of grass. Other disposal areas such as well established pasture would be acceptable.

Additional information including design criteria and specifications are on file in the local NRCS Field Office Technical Guide.